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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/055,594 | 01/22/2002 | Roland E. Williams | P-2180 | 6960 |
| 24214 | 7590 | 08/19/2005 | EXAMINER | |
| JAMES D IVEY 3025 TOTTERDELL STREET OAKLAND, CA 94611-1742 | | | VO, HUYEN X | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2655 | |

DATE MAILED: 08/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | |
|------------------------------|------------------------|---------------------|--|
| Office Action Summary | Application No. | Applicant(s) | |
| | 10/055,594 | WILLIAMS, ROLAND E. | |
| | Examiner | Art Unit | |
| | Huyen X. Vo | 2655 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 22 January 2002.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-10 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
 Paper No(s)/Mail Date 4/29/02.
- 4) Interview Summary (PTO-413)
 Paper No(s)/Mail Date. _____.
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless – (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Lakritz (US 6623529).
3. Regarding claim 1, Lakritz discloses a language module which is attachable to an appliance, which is configured to communicate with the appliance when so attached, and which is configured to perform language-specific tasks at the request of the appliance (*figure 2, the browser and visitor module*) by: receiving an instruction for language-specific processing from the appliance (col. 4, lines 1-67); and sending resulting data of the language-specific processing to the appliance (col. 4, lines 1-67).
4. Regarding claims 2-6, Lakritz further discloses the language module of claim 1 wherein the language module is configured to perform language-specific tasks according to a subject language at the requests of the appliance by also: receiving data representing a character in the subject language (col. 4, lines 1-67); and sending data specifying a graphical representation of the character to the appliance (col. 4, lines 1-

67), and wherein the language module is configured to perform language-specific tasks according to a subject language at the request of the appliance by also: receiving data representing a user input gesture (*col. 4, lines 1-67, user's input*); and sending data representing one or more language units of the subject language in accordance with the user input gesture (*col. 4, lines 1-67*), and wherein the language units are characters, words, and phrases (*col. 4, lines 1-67, user's input can be character, words, and phrases*).

5. Regarding claims 7-9, Lakritz further discloses the language module of claim 3 wherein sending comprises: selecting the one or more language units according to one or more preceding language units, which were previously specified by the user (*col. 4, lines 1-67*), and determining word-continuation relationships between the preceding language units and the one or more language units (*col. 4, lines 1-67, output is in the language of the user*), and determining name-continuation relationships between the preceding language units and the one or more language units (*col. 4, lines 1-67, output is in the language of the user*).

6. Regarding claim 10, Lakritz further discloses the language module of claim 3 wherein the language module is configured to perform language-specific tasks according to the subject language at the request of the appliance by also: sending data representing one or more language unit components which are of the subject language

and which correspond to the user input gesture (*col. 4, lines 1-67, output is in the language of the user*).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Huyen X. Vo whose telephone number is 571-272-7631. The examiner can normally be reached on M-F, 9-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wayne Young can be reached on 571-272-7582. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

HXV

7/1/2005



SUSAN MCFADDEN
PRIMARY EXAMINER